

CLAIMS

The invention claimed is:

1. A computer system for displaying line unit performance details, the system comprising:
 - a report display component for displaying a line unit performance report;
 - a line unit performance details component for displaying details regarding line usage information in a telecommunications network.
2. The system of claim 1, wherein the line unit performance report displays line usage information by switch modules and line units for one or more central offices.
3. The system of claim 1, further comprising:
 - a load balance display component for displaying information regarding activity done to balance traffic for corresponding equipment in a telecommunications network.
4. The system of claim 3, wherein the line unit performance report and load balance display are displayed together.
5. The system of claim 4, wherein the line unit performance details include line usage of a particular line unit at a certain time of day such as the busiest time of day.

6. The system of claim 5, wherein the line unit performance details are requested by selecting information displayed in the line unit performance report.

7. The system of claim 6, where a particular interval of time for a line unit from the line unit performance report is selected.

8. The system of claim 1, wherein the report display component and the line unit performance details component access line usage information and line unit performance details from a relational database component.

9. The system of claim 1, wherein the line unit performance details include the type of lines loaded on each line unit.

10. The system of claim 9, wherein the type of lines are one of business or residential.

11. A method for displaying line unit performance details in a computerized environment, the method comprising:

displaying a line unit performance report;

receiving a request for line unit performance details; and

displaying the line unit performance details requested.

12. The method of claim 11, wherein the line unit performance report displays line usage information by switch modules and line units for one or more central offices.

13. The method of claim 11, further comprising:

displaying information regarding activity relating to balancing traffic for corresponding equipment in a telecommunications network.

14. The method of claim 13, wherein the line unit performance report and load balance display are displayed together.

15. The method of claim 14 wherein the line unit performance details include line usage of a particular line unit at the busiest time of day.

16. The method of claim 15, wherein the line unit performance details are requested by selecting information displayed in the line unit performance report.

17. The method of claim 16, where a particular interval of time for a line unit from the line unit performance report is selected.

18. One or more computer-readable media having computer-executable instructions for performing the method recited in claim 9.

19. The method of claim 11, further comprising:
accessing line usage information for line unit performance report
and line unit performance details from a database.

20. The method of claim 11, wherein the line unit performance details include the type of lines loaded on each line unit.

21. The method of claim 20, wherein the type of lines are one of business or residential.

22. A computer system for displaying line unit performance details,
the system comprising:

means for displaying a line unit performance report;

means for receiving a request for line unit performance details; and

means for displaying the line unit performance details requested.

23. The system of claim 22, further comprising:

means for accessing line unit performance details from a database.

24. The system of claim 22, further comprising:

means for displaying load balance activity for corresponding
equipment in a telecommunications network

25. The system of claim 22, wherein the line unit performance details
include line usage of a particular line unit at a certain time of day such as the busiest time
of day.

26. The system of claim 22, wherein the line unit performance details
include the type of line loaded on each line unit.